

Attorney Docket No. MSU 4.1-672  
Appl. No. 10/725,214  
Amdt. dated: April 16, 2007  
Reply to Office Action of January 10, 2007

## **AMENDMENTS TO THE CLAIMS**

This listing of Claims will replace all prior versions, and listings, of claims in the application:

### **LISTING OF CLAIMS**

1. (Previously Presented):

A method for *in vivo* suppression in a mammal of multiplicity in the stomach, colon and in both the stomach and colon of cancer cells which comprises:

providing an effective amount of a composition which consists essentially of malvidin as an active ingredient to the mammal so as to suppress the multiplicity of the cells.

Claims 2-4 (Cancelled).

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5. (Previously Presented):

The method of Claim 1 wherein the cells are in a mammal and the malvidin is fed orally to the mammal.

6. (Previously Presented):

The method of Claim 1 wherein the composition is in a pharmaceutical carrier.

7. (Currently Amended):

The method of Claim 1 wherein the stomach cell is AGS and the colon cell is HCT ~~156~~116 both as maintained by the American Type Culture Collection.

8. (Withdrawn):

A method for suppressing multiplicity in a mammal with a mutation in adenomatous polyposis coli (APC) which comprises:

providing an effective amount of a composition which consists essentially of malvidin as an active ingredient to the mammal in an amount and over a period of time sufficient to suppress the adenoma multiplicity in the mammal.

9. (Withdrawn):

The method of Claim 8 wherein the cells are in a mammal and the malvidin is fed orally to the mammal.

10. (Withdrawn):

The method of Claim 8 wherein the composition is in a pharmaceutical carrier.